Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-240-4011

Section	Quantity:

1

Body Style: Rectangular w/bushing

Shaft Diameter:

0.249 inches

Shaft Length:

0.375 inches

Mounting Bushing Length:

0.241 inches

Body Length:

1.080 inches

Body Width:

0.891 inches

Body Height:

1.094 inches

Shaft Style:

Round, slotted

Shaft Bearing Type:

Sleeve

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

3600.0

Maximum Starting Torque:

0.60 inch-ounces

Maximum Running Torque:

0.60 inch-ounces

Maximum Stop Torque:

48.00 inch-ounces

Nonturn Device Location:

At 9 oclock

Nonturn Device Radius:

0.290 inches

Screw Thread Diameter:

0.375 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

32.0

Mounting Method:

Standard bushing

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Electrical Resistance Per Section:
20.000 kilohms single section
Rotary Actuator Travel In Angular Deg:
3600.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
125.0 single section
Power Dissipation Rating Per Section In Watts:
2.0 free air single section
Resistance Tolerance Per Section In Percent:
-3.0/+3.0 single section
Actuator Travel Control Feature:
Stops
Function Characteristic Per Section:
Single section linear
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 single section
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0